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PTO/SB/21 (09-04)

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TRANSMITTAL FORM

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Total Number of Pages in This Submission

37

| | |
|------------------------|----------------------------|
| Application Number | 10/611,743 |
| Filing Date | 06/30/2003 |
| First Named Inventor | Douglas E. Fain, Sr. et al |
| Art Unit | 1762 |
| Examiner Name | Timothy H. Meeks |
| Attorney Docket Number | S-92,821 |

| ENCLOSURES (Check all that apply) | | |
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| <p>The required Statement under 37 CFR 3.37(b) by Assignee for parent patent No. 6,649,255 is also enclosed.</p> | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
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| Firm Name | Robert M. Poteat, P.C. |
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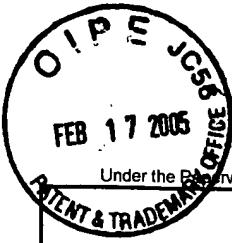
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02-18-05

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : Douglas E. Fain, Sr., et al :
SERIAL NO. : 10/611,743 : GROUP
FILED : 06/30/2003 : EXAMINER
FOR : ARTICLE AND METHOD FOR PRODUCING EXTREMELY
: SMALL PORE INORGANIC MEMBRANES

AMENDMENT A

The Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated November 17, 2004, please amend the above-identified application as follows:

Amendments to the Specification begins on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks/ Arguments begin on page 7 of this paper.